

NREL TECHNOLOGY PARTNERSHIPS: FISCAL YEAR 2014

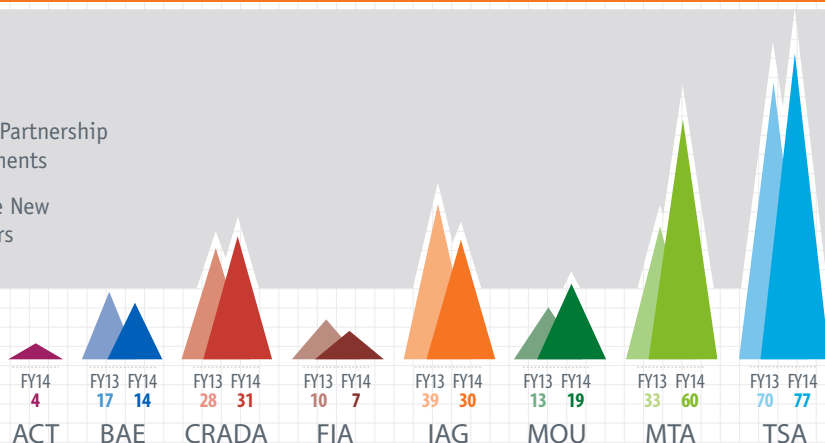
The National Renewable Energy Laboratory (NREL) works with hundreds of partners within industry, government, academia, small business, international organizations, and nonprofits to advance the use of clean energy technologies in the marketplace.

Below is a summary of our Fiscal Year 2014 (FY14) technology partnership agreements (TPAs).

FY14 PARTNERSHIP STATS

242 New Partnership Agreements
\$60M in New Partnership Agreements Value

657 Active Partnership Agreements
145 Unique New Partners



NEW PARTNERSHIPS BY AGREEMENT TYPE

During FY14, we developed 242 new agreements to partner with federal agencies, such as the Department of Defense and the Department of the Treasury, and with non-federal entities, such as Toyota and Google.

Our various agreement types allow us to better meet the needs of both our staff members and our partners as they explore ways to foster the growth and implementation of clean energy technologies.

ACT-AGREEMENT FOR COMMERCIALIZING TECHNOLOGY. Used when a partner seeks highly specialized or technical services to complete a project. NREL began facilitating this type of agreement in FY14.

BAE-BAILMENT AGREEMENT. Used when third-party-owned equipment is loaned to NREL.

CRADA-COOPERATIVE RESEARCH AND DEVELOPMENT AGREEMENT. Used when NREL works with a non-federal partner on a joint research and development project. In FY14, NREL had 166 active CRADAs. NREL traditionally holds more active CRADAs than any other national laboratory.

FIA-FUNDS-IN AGREEMENT. Used when a partner pays 100% of NREL costs for technical tasks and does not intend to perform joint research with the laboratory.

IAG-INTERAGENCY AGREEMENT. Used when NREL performs work for a federal agency other than the U.S. Department of Energy.

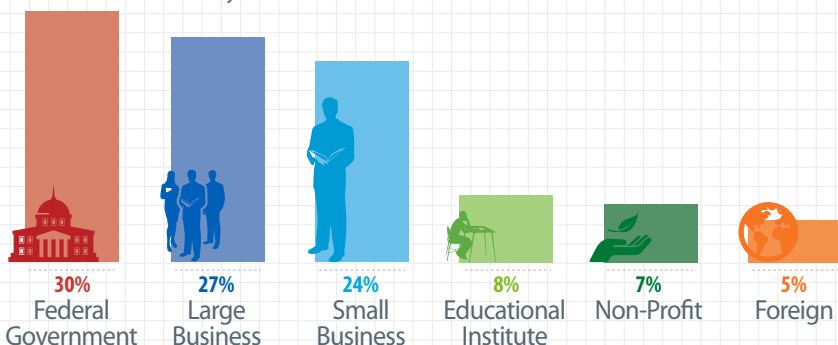
MOU-MEMORANDUM OF UNDERSTANDING. Used to establish a non-binding conceptual framework for project discussions, such as a technical and scientific collaboration between NREL and an industry partner or foreign agency.

MTA-MATERIAL TRANSFER AGREEMENT. Used to confidentially protect material composition, such as enzymes or small equipment, that is exchanged for review and evaluation.

TSA-TECHNICAL SERVICES AGREEMENT. Used when NREL provides non-research and development services, fully funded by the partner, up to \$250,000 and 3 years in duration.

ACTIVE AGREEMENTS BY BUSINESS TYPE

Including NREL's 242 new agreements in FY14, we maintained a total of 657 active partnerships with federal agencies, small and large businesses, foreign entities, educational institutes, and non-profits.



WORKING WITH US

NREL accelerates the commercialization of energy efficiency and renewable energy technologies by facilitating partnerships and licensing opportunities. We invite organizations, researchers, and professionals from around the world to partner with us on research, development, and deployment projects and to use our research facilities. For more information, visit www.nrel.gov/technologytransfer/contacts.html.



NREL is a national laboratory of the U.S. Department of Energy Office of Energy Efficiency and Renewable Energy, operated by the Alliance for Sustainable Energy, LLC.

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